

ABSTRACT**METHOD FOR CODING AND DECODING AN IMAGE SEQUENCE ENCODED WITH
SPATIAL AND TEMPORAL SCALABILITY**

5

The method is characterized in that the resolution chosen for the motion information and the complexity of the interpolation filters used during a motion compensated filtering operation depend on a decoding scenario, namely the spatial and temporal resolutions and the bit-rate selected for the decoding or
10 the corresponding temporal decomposition level or a combination of these parameters.

The applications relate to the video coders/decoders known as
15 "scalable" for example in the domain of video telephony or video transmission over internet.

Fig. 5

20